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WILLIAMSBURG BRIDGE



SUBWAY



FLATIRON

Scenes of Modern NEW YORK

The City of New York

WHILE London may surpass it in population, and Paris in art and architecture, yet from the point of view of the living world—of industrial achievement—of commercial ambition—New York stands alone. Business, wealth, stupendous enterprises faultlessly consummated, gigantic undertakings that are impossible in the old world, flourish in New York, and failure in the broadest sense is unknown. Twenty-storied buildings, mile-long bridges, tunnels beneath the earth, and elevated roads above it, all contribute to reveal the limitless powers that here exist to satisfy the equally limitless necessities of the greatest city in the greatest nation on earth. Geographical conditions have had much to do with this. The long and narrow island of Manhattan has forced the city's growth in one direction only, hence a congested business district, and the greatest need of rapid transit. The skyscraper, the express elevator, the fast trolleys and trains, are the logical outcome of such conditions. Americanism rises to the task, overcomes every obstacle, and works out a commercial salvation impossible in any other country on the globe.

No vista of man's achievement can compare with the view spread before the traveler as his ocean steamship enters New York Harbor. The skyline is a study of heights and angles, of gigantic buildings following each other in rapid succession, that may well amaze mankind. Only a few years ago, the World Building with its fourteen stories taxed credibility. It is now but a pygmy compared with the American Surety, Bowling Green, Commercial Cable, the "Flatiron," and a score of others, while over all towers that enormous pile of steel and stone, the Park Row Building, a straight shaft towering toward the blue sky, counting thirty-one stories and measuring from sub-basement to flagstaff 550 feet.

No city in the world possesses such magnificent hotels, nor so many of them—perfect palaces catering to the most fastidious tastes of a discriminating public. Then there are the parks—Central, Bronx, Van Cortlandt, and a hundred others, comprising unquestionably the largest and most elaborate park system in the world. Not less noted are the houses of New York's multi-millionaires. Fabulous in magnificence they adorn Fifth Avenue, Riverside Drive and a score of lesser boulevards.

New York is now the financial and business center of the world. Its bank clearings exceed those of London nearly 50 per cent., and now that the manufactures of the United States exceed in volume those of any other country, New York has naturally become the greatest mart for the buying and selling of merchandise the world over.

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CITY HALL PARK is the center of political life in the great metropolis. Standing on the steps of the famous New York City Hall one gets a remarkable impression of the ceaseless energy of the city. Located near the entrance to Brooklyn Bridge, in close contact with Newspaper Row and the Post Office and surrounded by many characteristic skyscrapers, the park is one of the most interesting places in New York. Probably at no other point are so many thousands of people in sight. Here is one of the great stations of the Subway, and it was directly in front of the City Hall that the ground was first broken for that gigantic undertaking.



WASHINGTON SQUARE, at the beginning of 5th Avenue, is nine acres in extent. It was originally a Potter's Field, and later a camp ground during the Civil War. For over half a century it has been the chosen residential section of many old New York families, including the Stuyvesants, Rhinelanders, Potters, DePeysters, Coopers, and others. Their old-fashioned brick mansions impressively line the northern side of the Square. The stately Washington Arch, exquisitely modeled in marble from the design of Stanford White, was erected in 1889-92 to commemorate the inauguration of General George Washington as the first President. It cost \$250,000.



MULBERRY BEND PARK, running from Bayard to Park Street, and from Mulberry to Baxter Street, contains two and three-quarters acres of well-kept lawn. Innumerable seats, a rest house and fountains are provided for the comfort and pleasure of the people.

BATTERY PARK is the name applied to the triangular green at the southern extremity of the city. From here a fine view of the bay may be obtained. The Battery Park contains twenty-one acres, is shaded by many trees, and has a broad walk along the sea wall. It is always thronged with immigrants and loungers.



THE BOWERY. A thoroughfare of world-wide fame. It derived its name from the "bouweries" or farms between which it ran during the old Dutch days. In latter years the lower end grew to be a series of dives, saloons, shows, etc., and became the favorite resort of a tough element. Here the peculiar type of swaggering ruffian, "the Bowery boy," was developed. The street has lost much of its former bad repute, and the "boy" has disappeared. The milder young toughs of today are in turn giving way to the frugal and good-natured German and Jew. Better shops are being opened year by year. The Bowery now boasts the largest savings bank in the world.



BROADWAY AT 32d STREET. At no other point in the city except perhaps at the entrance to Brooklyn Bridge is street traffic so congested from time to time as at this busy corner. Surface cars moving in rapid succession on both Broadway and Sixth Avenue and the vast army of pedestrians and vehicles make this one of the most difficult crossings in New York. The view shows a station of the elevated road with entrances and exits and separate platforms for "up-town" and "down-town" trains.¹ The elevated roads are now operated by electricity and consist of four main double-track lines and a few short branches.



HEART OF NEW YORK AT 23d STREET. View looking up Broadway to the left and 5th Avenue to the right from the Flat Iron Building at 23d Street. Less than half a century ago this was largely a country district. The Times Building towers at the distant curve of Broadway almost obscured by the nearer huge bulk of the Hoffman House. The Waldorf shows prominently in the middle distance of 5th Avenue. This is the center of the hotel, theater and shopping district of the great metropolis.



BROADWAY FROM CHAMBERS STREET. The great avenue of New York's business life. No other street in America can show such activity, such a variety of architecture, such throngs of people. The surface cars follow each other in a never-ending procession. Broadway starts at Bowling Green and extends to Yonkers, a distance of 14 miles.

WALL STREET. The money center of America, the text for political tirades, the target for many a sermon. Fortunes made or lost every hour of the business day. In the center of the view is Trinity Church at which point Wall Street begins, extending to the East River. The low building at the right is the U. S. Sub-treasury; the skyscraper beyond, the Gillender Building.



Manhattan Life Building.

MANHATTAN LIFE INSURANCE COMPANY BUILDING. 66 Broadway, near Exchange Place. One of the tallest buildings in the city, having 23 stories, and towering 361 feet high. Very striking and ornate design. Home of the Manhattan Life Insurance Company, organized 1850.



Standard Oil Building.

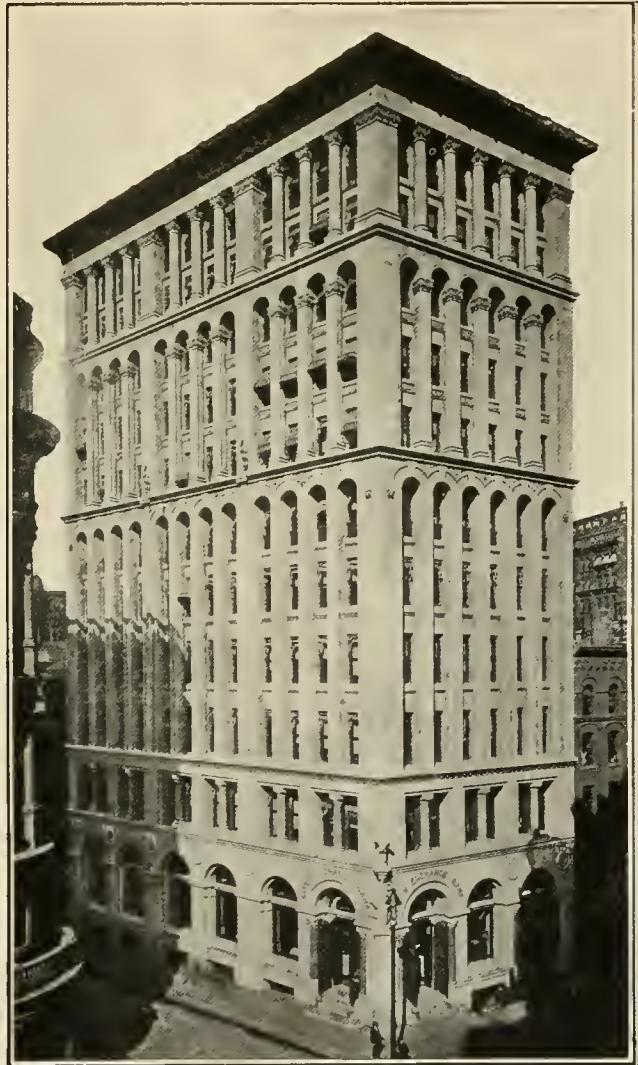
STANDARD OIL COMPANY BUILDING. Located at 26 Broadway, near Bowling Green. This structure has acquired fame as the headquarters of the gigantic trust which controls the petroleum industry of the world. The building is entirely occupied by the parent company or sub-companies which either produce, refine or transport oil or by-products.



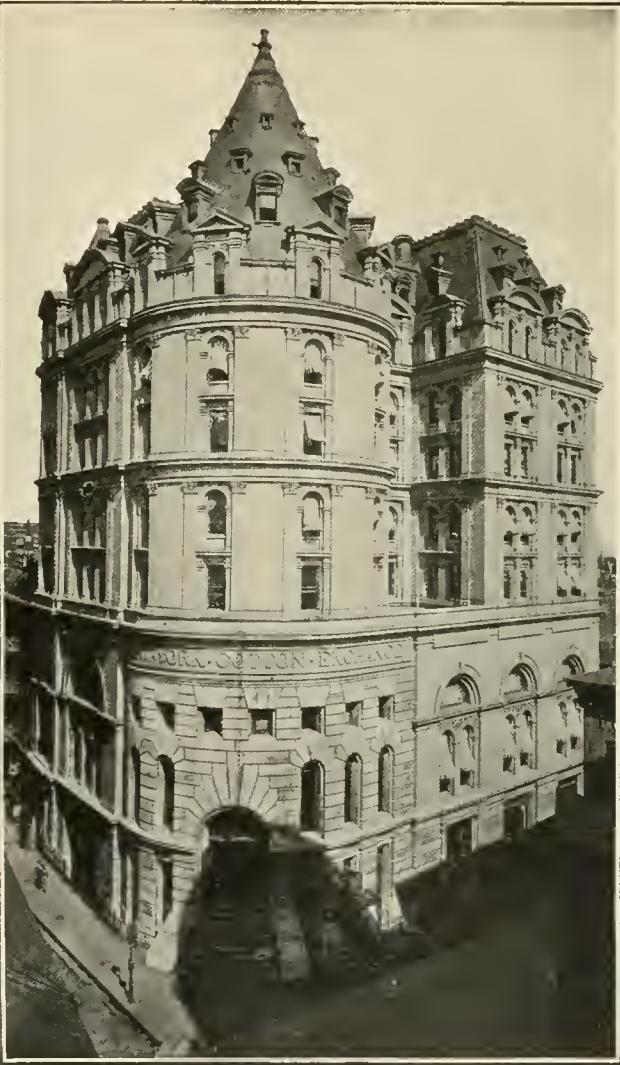
COMMERCIAL CABLE BUILDING. Adjoins the Stock Exchange at 20 Broad Street. An imposing office building given over to the business of the Commercial Cable system organized in 1884 by John W. Mackay and James Gordon Bennett. The offices of the Postal Telegraph-Cable, the German and Pacific cables are here.



HANOVER BANK BUILDING. Located on the southwest corner of Nassau and Pine streets. This 22-story building, completed in 1901, is justly considered one of the finest office structures in the world. From an artistic standpoint it is a most pleasing example of skyscraping architecture.



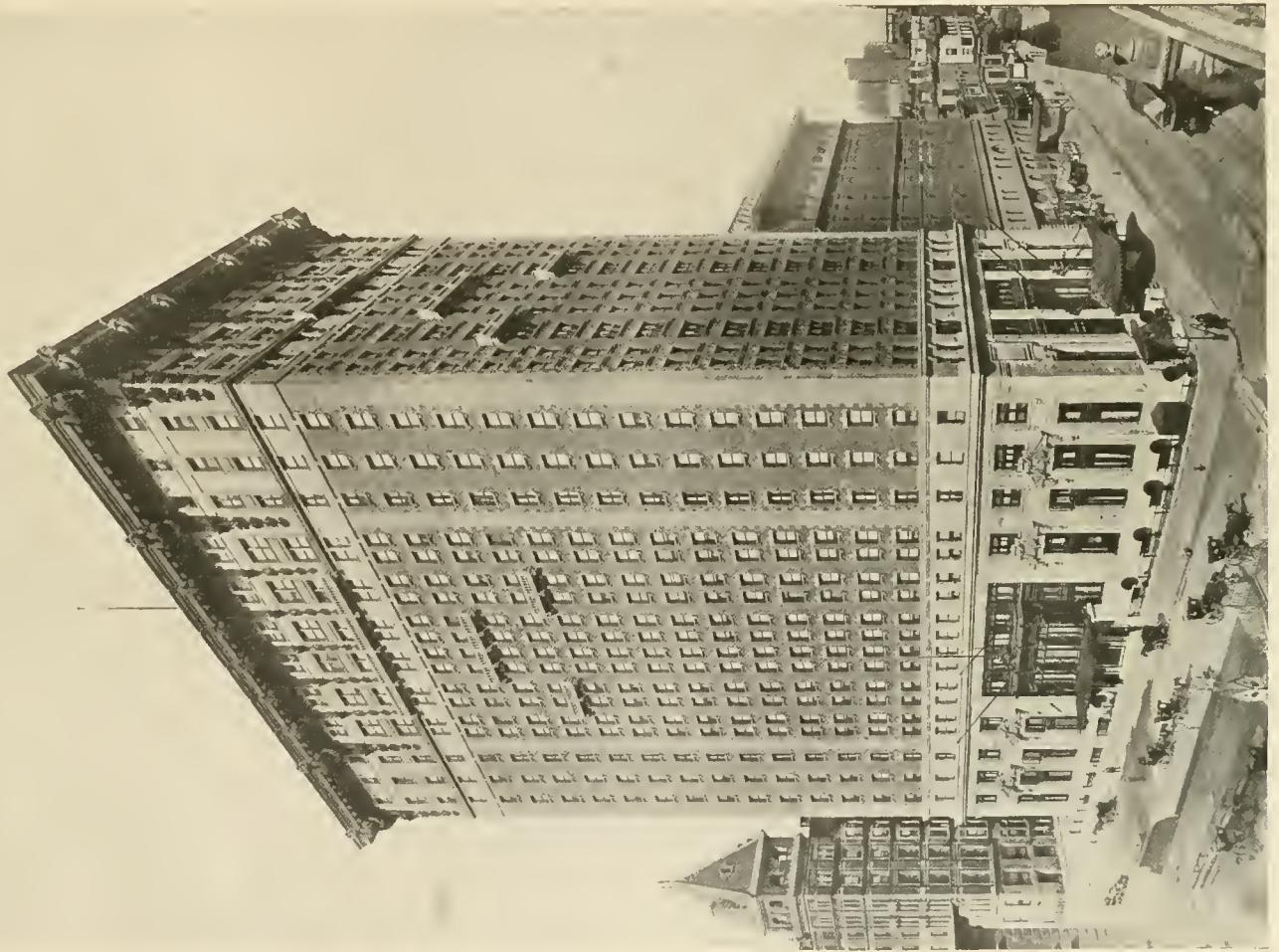
THE CORN EXCHANGE BANK. This splendid bank building is located at 13 William Street. The Corn Exchange Bank is capitalized at \$2,000,000, and has numerous branches at various points throughout the city.



THE NEW YORK COTTON EXCHANGE occupies a handsome building in Hanover Square. It is built of yellow brick with stone facings and cost upwards of \$1,000,000. Here the American cotton quotations are made.

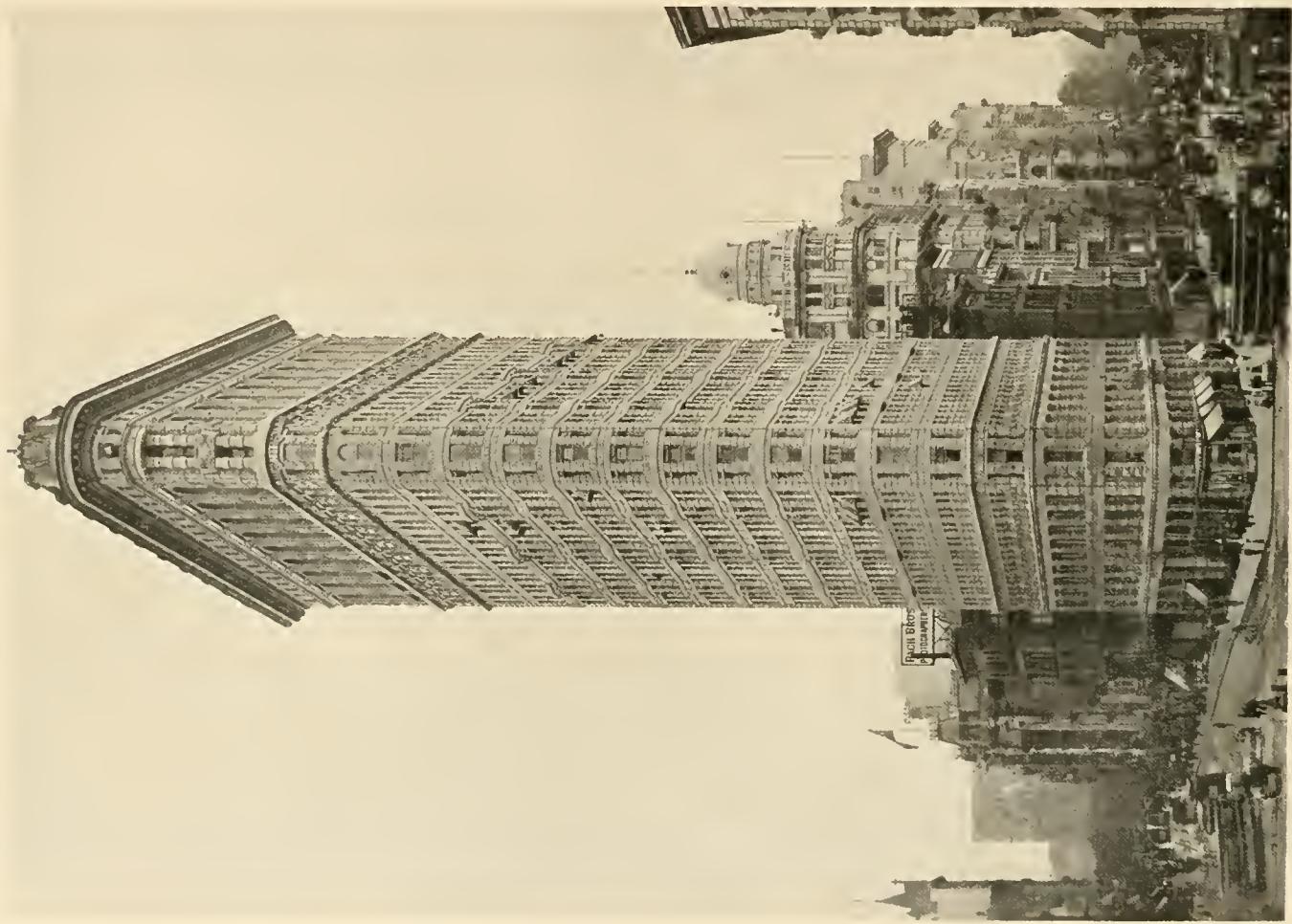


PARK ROW BUILDING, Park Row, opposite Post Office. This is the highest of New York's many skyscrapers, and surpasses anything of its kind in the world for height. It measures 300 feet from the sidewalk to top of towers, which afford a panoramic view of the great city. The 32 floors house more than 6,000 persons. Four letter carriers are required to distribute their mail.

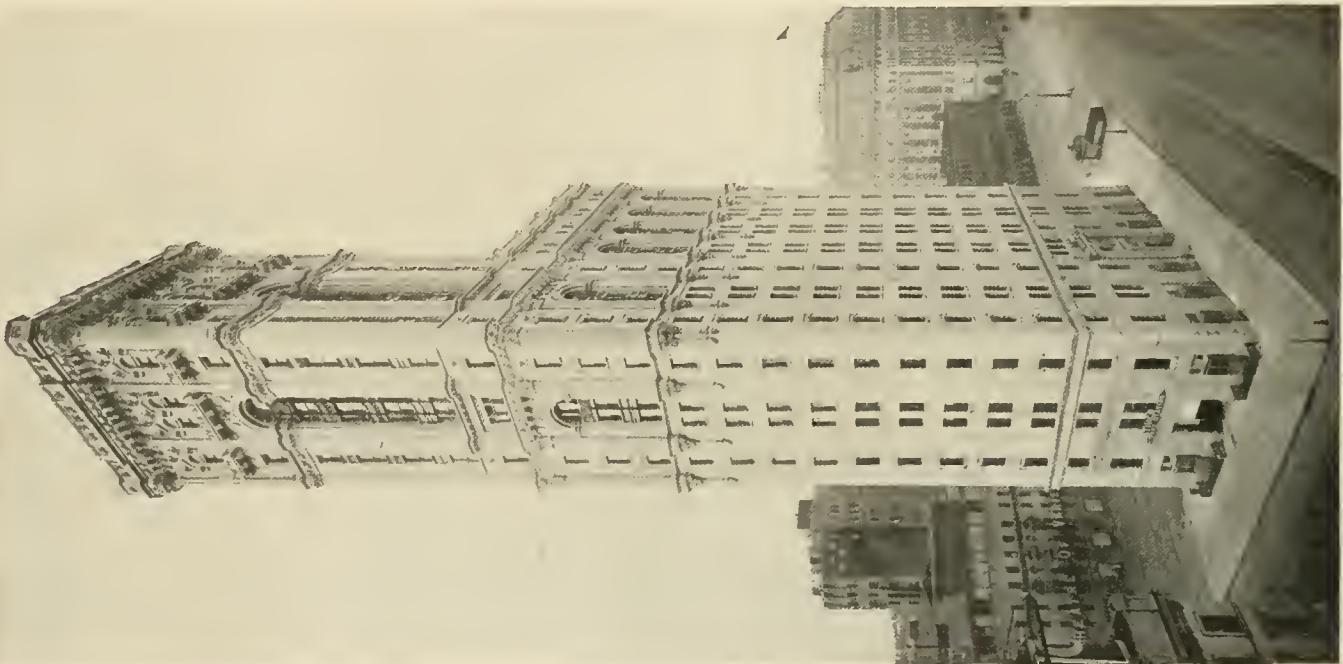


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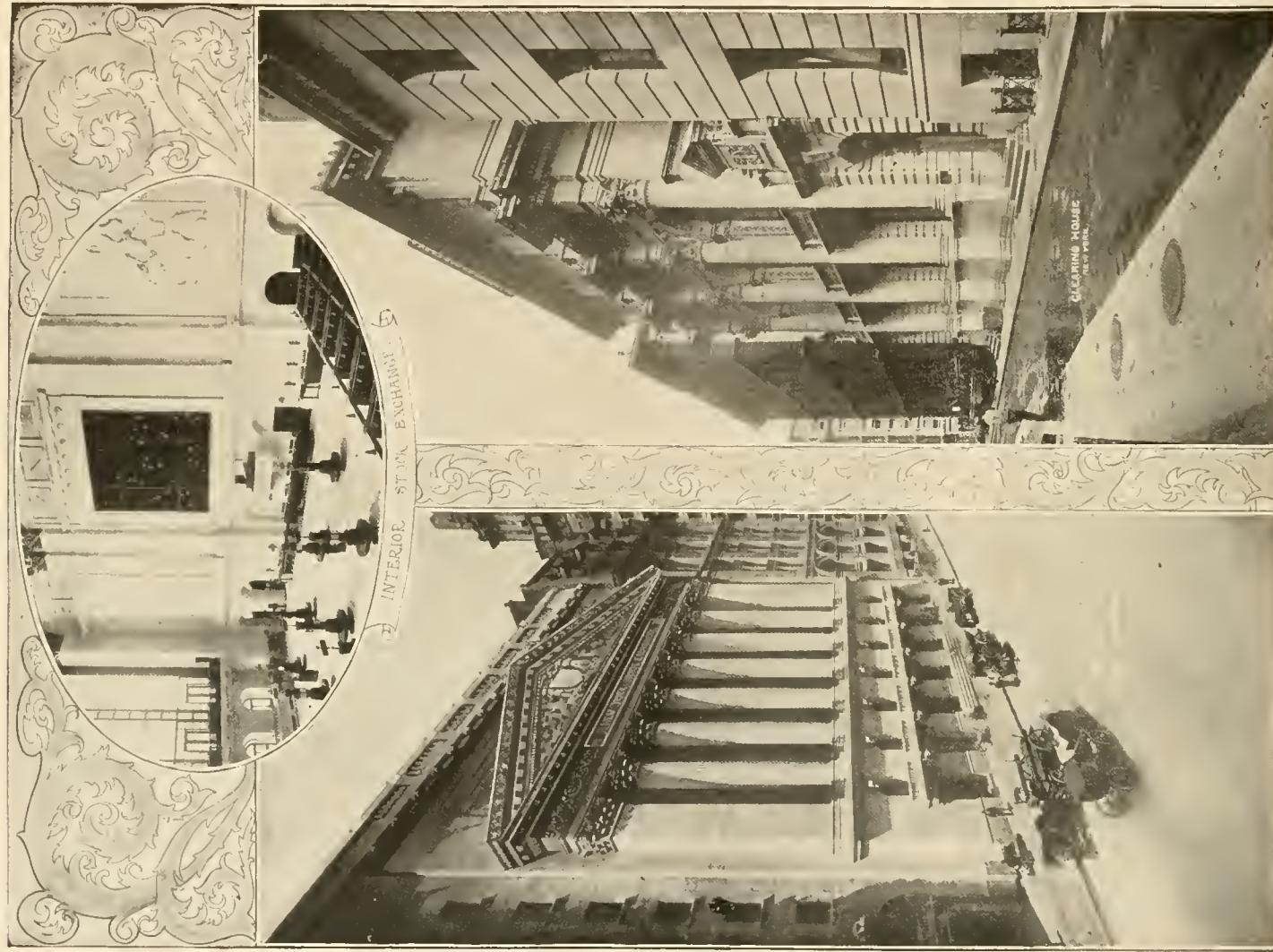
HOTEL BELMONT. This hotel, located directly opposite the Grand Central Station at 42nd St., and 4th Ave., is the tallest hotel in the world measuring 23 stories above ground with four stories under ground, the foundations being upon solid rock.



THE FLATIRON BUILDING, known popularly as the "Flat Iron," is located on Broadway at the intersection of 23d Street and 5th Avenue, overlooking Madison Square. Although erected on a lot containing only 7,600 square feet, it has 20 stories and is nearly 300 feet high, with 129,000 square feet of floor space. Its remarkable shape and conspicuous position have made it more widely known than any other building in the country.



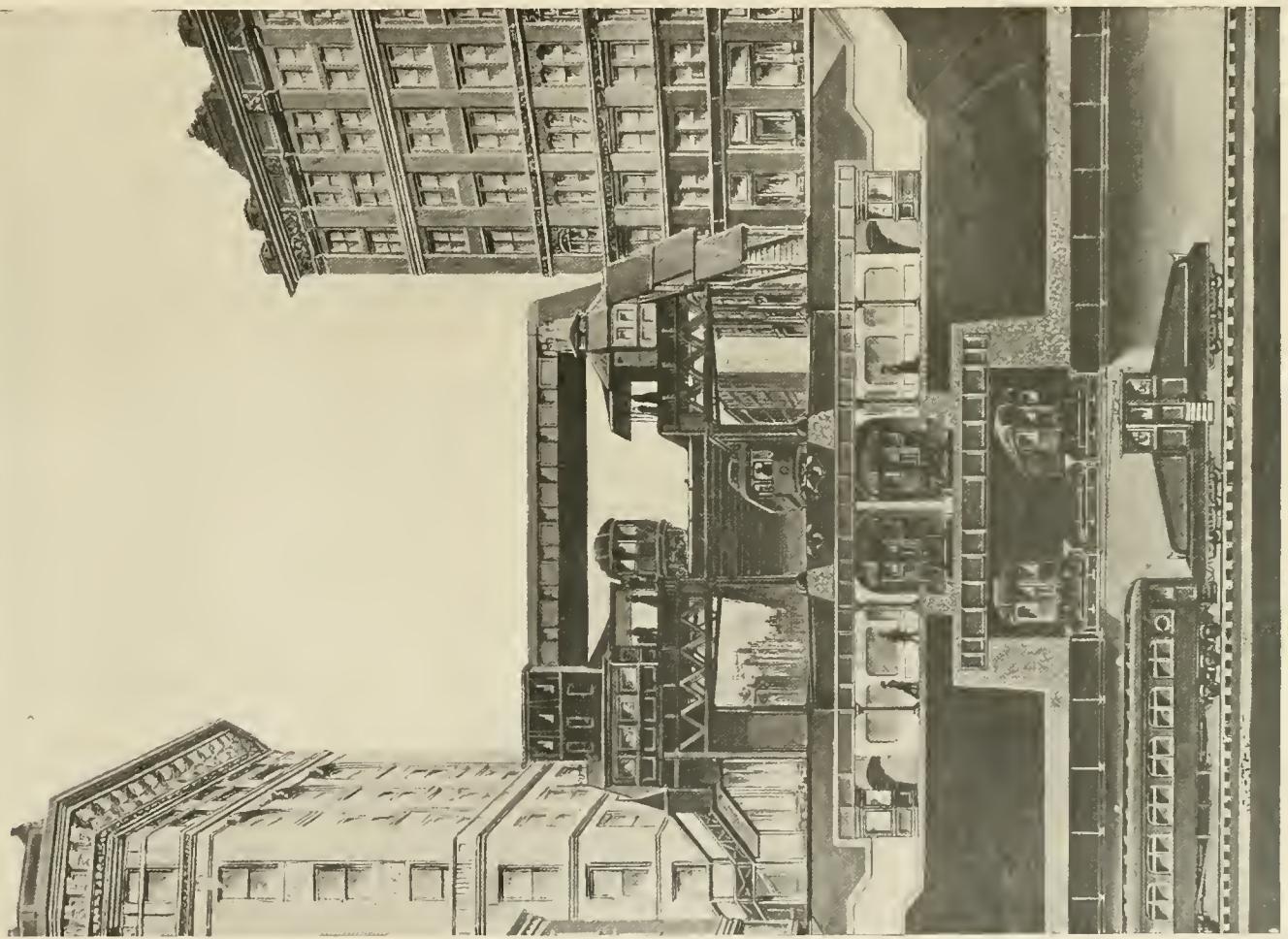
NEW YORK TIMES BUILDING. At Broadway, 7th Avenue and 32d Street. The new home of the great newspaper built especially to meet the requirements of modern journalism. It is a stately structure, rising 22 stories or 375 feet above the pavement, and the basements extend 57 feet below the sidewalks. In one of the basements is the Times Subway Station.



THE NEW YORK STOCK EXCHANGE occupies a beautiful white-marble building, fronting on Broad Street, erected at a cost of over \$1,000,000. This institution is famous throughout the world for its enormous financial transactions. It has 1,100 members. Seats have been sold as high as \$8,000.

THE NEW YORK CLEARING HOUSE is a structure of imposing architecture on Cedar Street. Here the National Banks of the city "clear" the daily accumulation of checks on each other. The huge vaults are protected by every known device.

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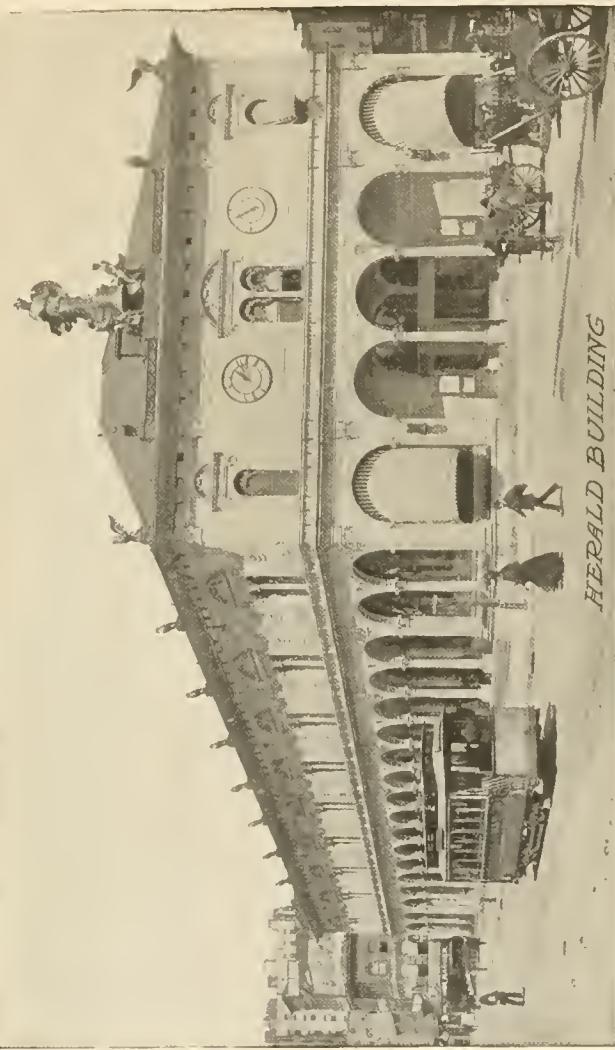
SECTIONAL VIEW AT AVENUE AND 32nd STREET. This picture shows the full development of New York's various transporation schemes now under way as they will appear at this particular point in the city. Starting at the bottom 55 feet below the street surface will be the new Pennsylvania Tunnel. Immediately above the roof of this there is to be the Hudson River Railroad Tunnel, carrying the Hudson River Railroad. Above this the New York Central Railroad Tunnel, carrying the New York Central Railroad. The surface railway



THE HOTEL ASTOR. Long Acre Square and 44th Street. Erected in 1904 by William Waldorf Astor. One of the most sumptuous hotels in the world. Built of absolutely fire-proof materials, contains six hundred guest rooms, large restaurants, grill room, palm garden, roof garden, etc. Great banquet halls, ball room and private dining rooms occupy an entire floor. One of the most interesting places in New York to visit is the vast wine cellar of Hotel Astor.



GRAND CENTRAL STATION. 42d to 45th streets, Vanderbilt Avenue to Depew Place. An immense six-storied building, reconstructed in 1898. The most convenient and capacious railroad station in the country. The New York terminus of the New York Central lines, comprising numerous railroads operating 11,126 miles east of the Mississippi. Here are terminal facilities also for the New York, New Haven & Hartford Railroad. The great train shed is 700 feet long. It is estimated that 12,000,000 people pass through this station annually. The head offices of the New York Central and the New York offices of the New Haven road are on the upper floors.



THE HERALD BUILDING, Herald Square, is a structure of genuine architectural beauty in the early Italian Renaissance style. It is so arranged that the machinery is in full view from the exterior.

THE METROPOLITAN OPERA HOUSE, Broadway and 39th Street, is the home of grand opera in New York. The building occupies an entire block. Here the great balls are held each season.



THE COSMOPOLITAN LIFE of the great city is here depicted in characteristic scenes. In certain regions, like Hester Street, where the push-cart is omnipresent, many nationalities are represented. In the region of Mott Street or "Chinatown," the Celestial reigns supreme.



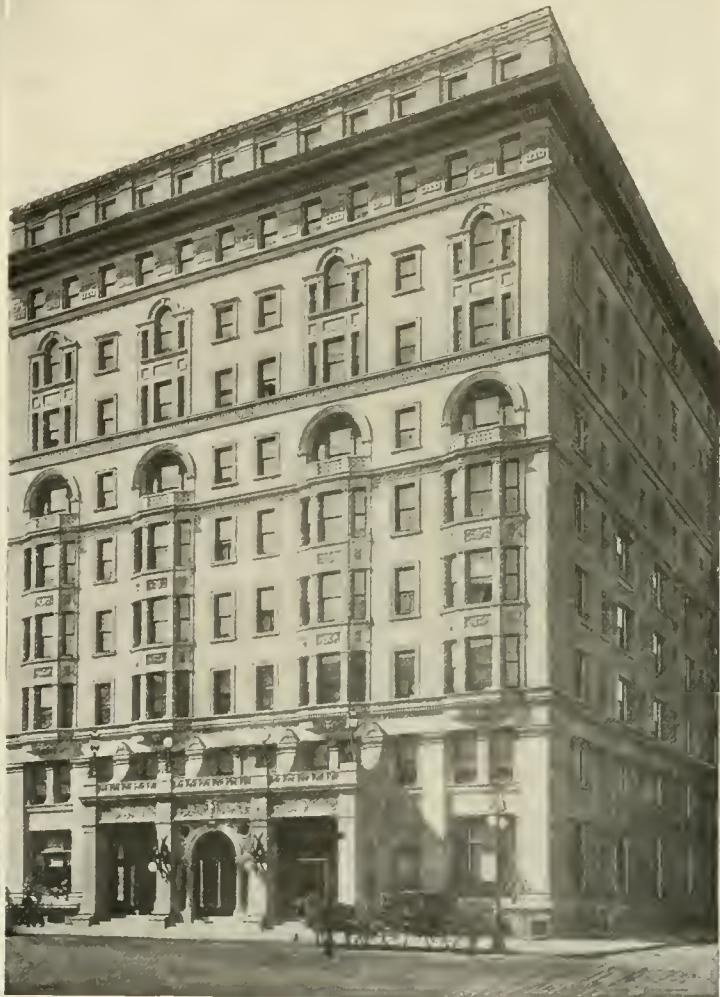
CHAMBER OF COMMERCE. North side of Liberty Street, corner of Liberty Place. Here is located the oldest commercial corporation in the United States, having been organized 1768. The building, of white Vermont marble with a granite base, was erected in 1902 and cost over \$1,500,000. The main hall is 90x60 feet.



HALL OF RECORDS. Chambers, Reade and Center streets. A splendid fire-proof structure built of steel and Maine granite, for the safe-keeping of real estate deeds, mortgages, etc., of Manhattan Borough, also for Surrogates' Courts and City Offices. Erected 1904, and cost \$5,000,000.



THE WALDORF-ASTORIA, 5th Avenue, 33d and 34th streets, is the largest and most luxurious hotel in the world. It is supposed to have cost upward of \$12,000,000. There are accommodations for about 1,500 guests. The ball room is of unsurpassed magnificence, and regal decorations prevail throughout the house.



THE HOLLAND HOUSE, 5th Avenue, southwest corner 30th Street. A ten-storied fire-proof hotel built of Indiana gray limestone in the Italian Renaissance style of architecture. It is the equal of any hotel in America and enjoys the patronage of a most fastidious class of people.



World Dome. St. Paul.
Park Row.

Washington Life. Bank of Commerce. American Surety.
Eqitable.

Trinity
THE SKYSCRAPERS



Empire.

Manhattan Life. Cable.

Columbia.

Standard Oil.

Bowling Green.

Washington.

Produce Exchange.

FROM THE HARBOR



IMMIGRANT STATION. These fine buildings of brick, stone and terra cotta are located on Ellis Island, a small island between the Liberty Statue and the Communipaw shore. Here thousands of immigrants are received daily and passed into the United States. All steerage passengers are transferred from the steamers in which they arrive, and before they can land, must be examined as to their eligibility as citizens and be fully recorded. The Government never ceases to protect the immigrant until he is prepared to face the new conditions. Over 11,000,000 immigrants have entered the port of New York since 1880, and the annual average is about 600,000.



THE NORTH RIVER. The name applied to the Hudson where it flows between the city and the Jersey shore. The available North River water front of New York is estimated to be about 13 miles. Below 43d Street on the New York side the shore is lined with great steamboat docks and warehouses, and ferry slips. The Jersey City and Hoboken side is equally crowded. Many of the famous transatlantic lines have docks on the Jersey shore. The amount of daily traffic on these waters is enormous. Big liners, tugs, ferries, and canal boats are continually passing. The great freight and passenger ferries of the Pennsylvania Railroad, which has a terminal in Jersey City, are a noticeable feature of every day life on the river.



PARK ROW ENTRANCE TO BROOKLYN BRIDGE during the rush hours offers a scene unequalled anywhere. Hundreds of thousands of human beings crush and struggle in the general mix-up of vehicles and trolley-cars, striving to board their home conveyance. The daily rush has been relieved to some extent since the opening of the new Williamsburg Bridge, and will grow still less strenuous when the Manhattan and Blackwell's Island bridges, now in process of erection, are completed. At the right in the view is the entrance to the tall Pulitzer Building, the home of the great newspaper, "The New York World."



THE BROOKLYN BRIDGE. Stretches from opposite City Hall Park to Fulton and Sand streets, Brooklyn. This magnificent bridge was begun in 1870 and opened to the public in 1883. Cost \$21,000,000. It consists of a central river span 1,595 feet long and two land spans, with a total length between terminals of 7,580 feet. The bridgeway carries two cable and two trolley car tracks, two wagon ways and a footpath. 4,000 cars and 2,000 vehicles pass east and west every day. The average number of passengers in twenty-four hours is 300,000. It is estimated that about 5,000,000,000 people have used this bridge since its opening.



THE WILLIAMSBURG BRIDGE, the greatest suspension bridge in the world, crosses the East River at the Grand Street Ferry to Broadway (Williamsburg) Brooklyn. It is a steel-towered suspension-cantilever structure with a length of 7,200 feet between terminals. The towers are 335 feet high. The central span is 1,600 feet long and 135 feet above the middle of the river. The bridgeway is 118 feet wide, and carries four trolley and two cable tracks, two roadways, two foot-paths, and two bicycle paths. Estimated cost, about \$21,000,000.

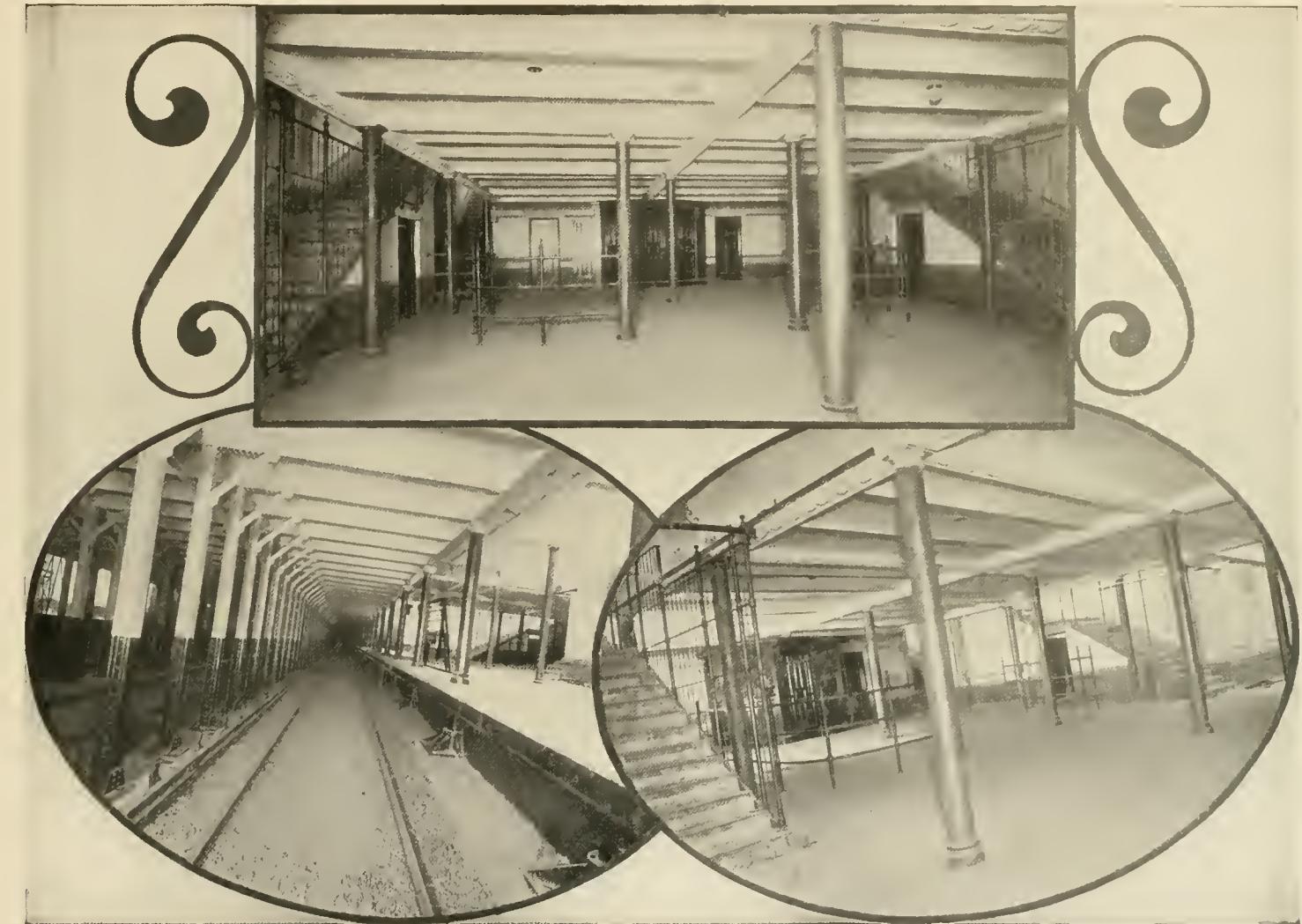


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THE SPEEDWAY AND WASHINGTON BRIDGE. This well-constructed roadway on the western bank of the Harlem River was built exclusively for the speeding of horses in light harness. It cost \$4,000,000, was four years in building, and is four miles long. Here speed trials are made every afternoon. The Washington Bridge crosses the Harlem River at 181st Street. It is a steel, iron and granite structure, costing \$3,000,000, and is 2,384 feet long.



SUBWAY ENTRANCE, CITY HALL. The entrances and exits to the city's underground rapid transit system are a new feature of the streets of the metropolis. They are substantially built and of pleasing design. The herculean undertaking was completed in 1904. Ultimate cost, \$60,000,000. Brooklyn Bridge is the terminal for all lines. Manhattan western section runs to Kingsbridge, eastern to Bronx Park. Brooklyn tunnel will pass under Broadway to South Ferry, thence under East River to Atlantic and Flatbush avenues. Manhattan and Bronx lines reach Yonkers and Williamsbridge. Various branches and loop-lines connect sections.



INTERIOR OF SUBWAY. The subway is rectangular, 13 feet high and 25 feet wide for 2-track sections, 50 feet wide for 4-track sections. The bed is of concrete, with steel frame construction, concrete walls and roof, lined with asphalt and roofing felt. It is mostly near the surface, but at certain points drops lower, notably at Columbus Avenue and 104th Street, where the cars pass at a depth of 80 feet. At 169th and 181st streets are elevators to stations 110 feet below the surface. The motive power is electricity, using the third rail system. City hall Park to 96th Street in 13 minutes.



MANHATTAN VIADUCT, Manhattanville. At 125th Street the West Side line of the underground rapid transit system emerges from the subway and crosses the Manhattan valley on a great flying-arch steel viaduct to 135th Street, where it again enters the tunnel, and at 190th Street is more than 100 feet below the surface. The Manhattan Viaduct is a splendid example of American bridgework, and in common with all sections of this greatest engineering feat of the new century, is built to last for all time under the severest strain.



THE METROPOLITAN MUSEUM OF FINE ARTS is on the 5th Avenue side of Central Park at 79th Street. The view here shown is of the newer east wing erected at a cost of \$1,000,000. The museum contains the finest collection of paintings, statuary and antiquities in America. On Sunday, the building is crowded with sightseers. Ten thousand persons frequently pass through the turnstiles in the four hours allotted to the "free" public. No art museum in the world, possibly excepting the Louvre, has surroundings so harmonious. The Park on one side and the palaces of 5th Avenue on the other are fitting environment for this unequalled collection of art treasures.



GRACE CHURCH (EPISCOPAL) Broadway and 10th Street was erected in 1845. It is built of white limestone in Gothic style and is one of the finest church edifices in the city. The spire is particularly graceful and contains a melodious chime of bells. A rectory, harmonious in design, adjoins the church.



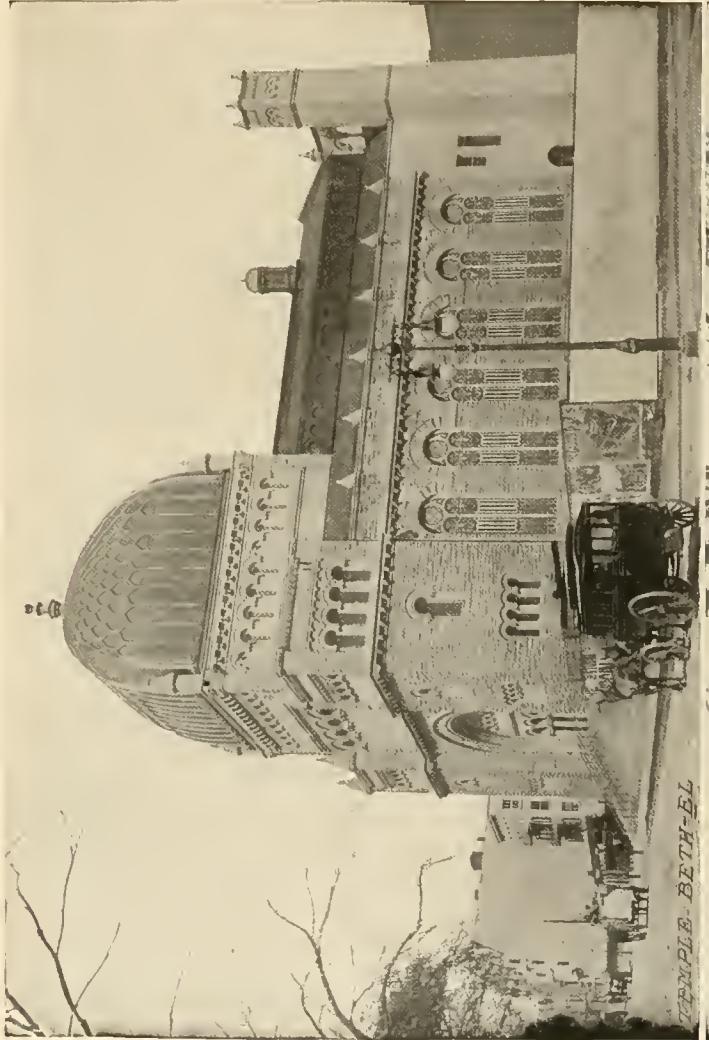
ST. PATRICK'S CATHEDRAL (ROMAN CATHOLIC) 5th Avenue, 50th and 51st streets, is the most beautiful church edifice in America, and ranks with famous cathedrals in foreign lands. It is built of white marble. The structure alone cost \$2,000,000. Length, 332 feet, breadth, 174 feet, height, 330 feet.



TRINITY CHURCH, Broadway at the head of Wall Street. The present structure is of brown sandstone in Gothic style, and was completed in 1847. The church society is the richest in America, and maintains besides the parent church, eight chapels, schools, a dispensary hospital, and a long list of charitable enterprises.



TRINITY CHURCH INTERIOR. The bronze doors which adorn the entrance were given by William Waldorf Astor in memory of his father, John Jacob Astor. The altar and reredos were presented by John Jacob Astor and William Astor in memory of their father, William Astor. The reredos alone cost \$100,000.



TEMPLE BETH-EL



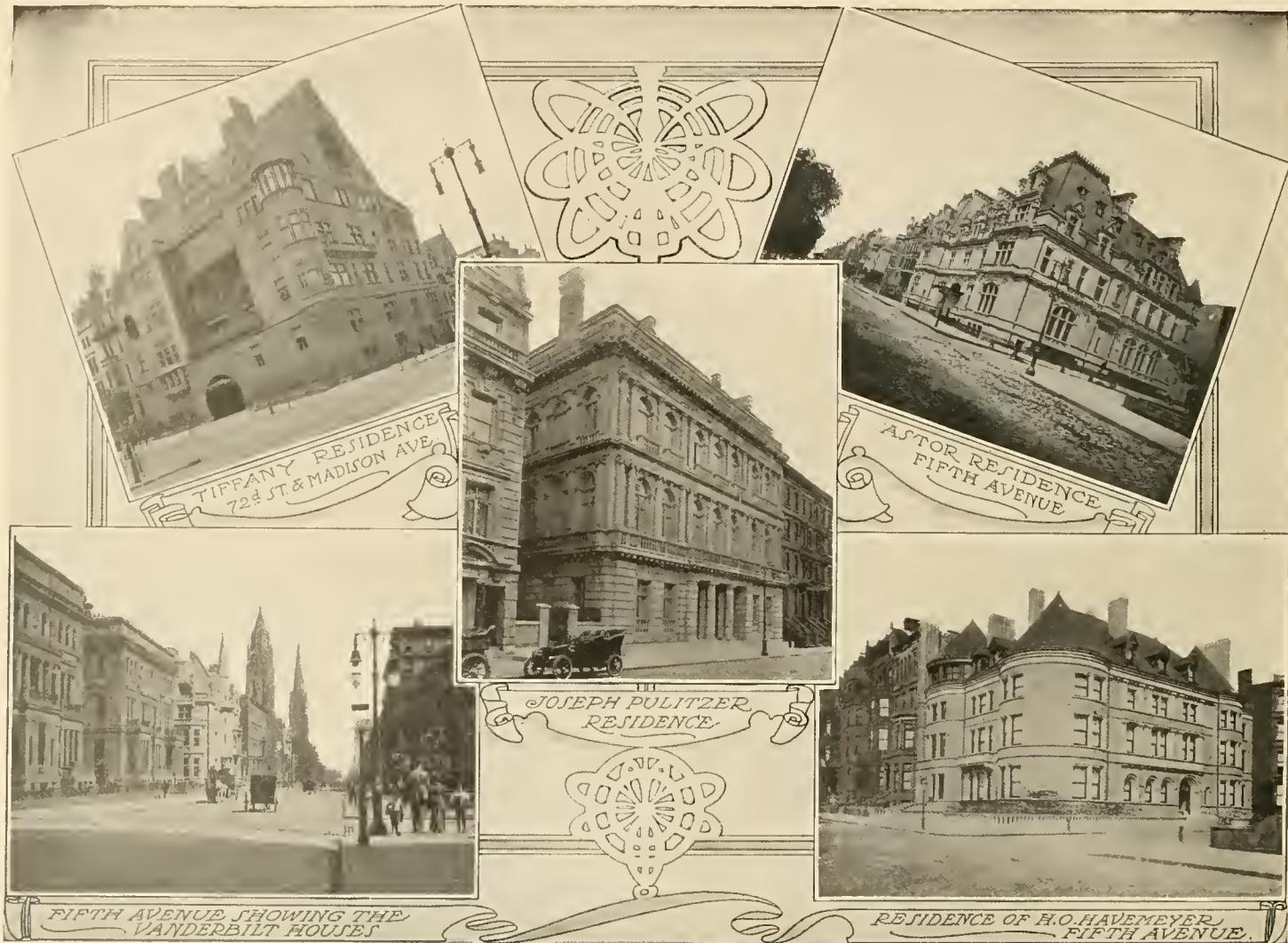
CHURCH OF THE TRANSFIGURATION ~

TEMPLE BETH-EL, the meeting place of the Hebrews on 5th Avenue near 75th Street, is very effective architecturally with its gilt-trimmed dome. Its interior is rich in columns and arches of onyx.

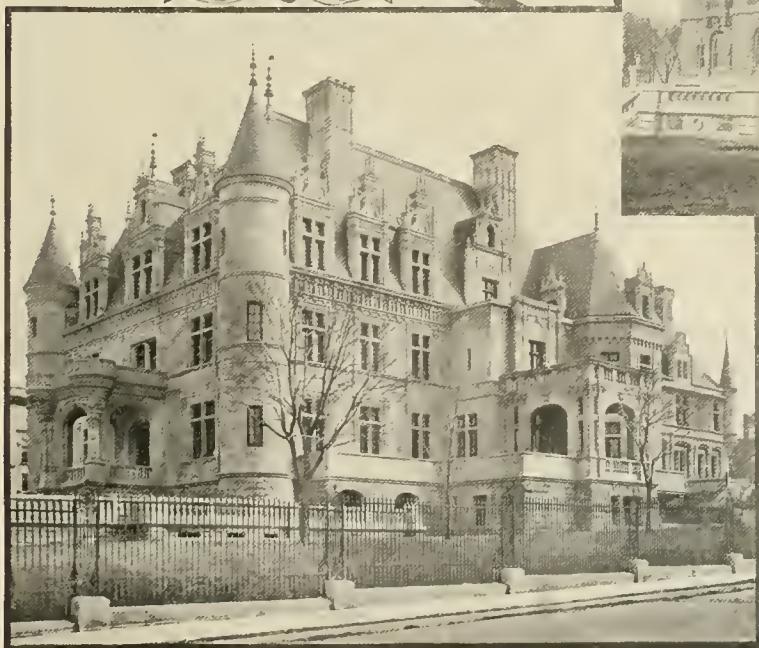
THE CHURCH OF THE TRANSFIGURATION, 29th Street, east of 5th Avenue, was made famous by a peculiar incident. When Holland the actor died, the rector of a well-known church, was asked to read the burial service. He declined, saying that ^{they were} ~~they were~~ "the little church around the corner," a name which it has since held.



GRANT'S TOMB. Claremont Heights, Riverside Drive, near 123d Street. This beautiful edifice, one of the largest monuments in the world, is 150 feet high and covers an area of 10,000 square feet, and is built of Maine white granite. The cost, \$600,000, was raised by the Grant Monument Association by voluntary contributions from over 90,000 people. The memorial was dedicated by President McKinley in 1897. Over the portico are statues of "Peace" and "Victory" by J. Massey Rhind. The remains of the great soldier and his wife lie in two red porphyry sarcophagi in a crypt under the dome.



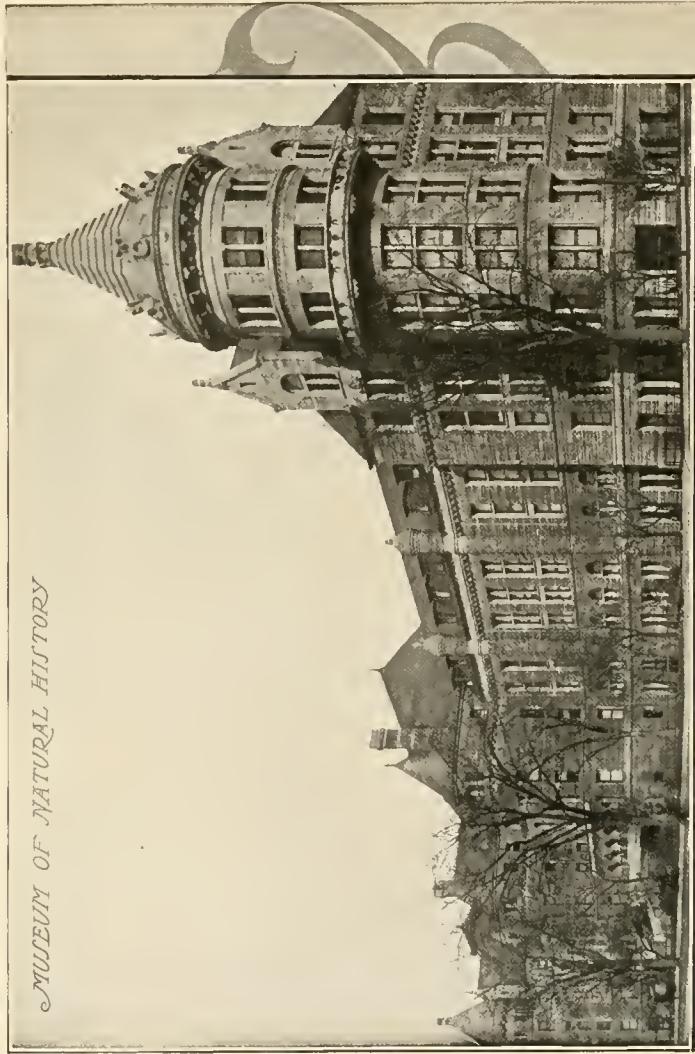
THE MILLIONAIRES OF NEW YORK have contributed much toward beautifying the city by the erection of many magnificent residences. No city in the world can boast so many private palaces. They comprise all classes of architecture, utilizing the most substantial and costly building material. While the exteriors are frequently ornate and elaborate, the interior furnishings and decorations are luxurious in the extreme.



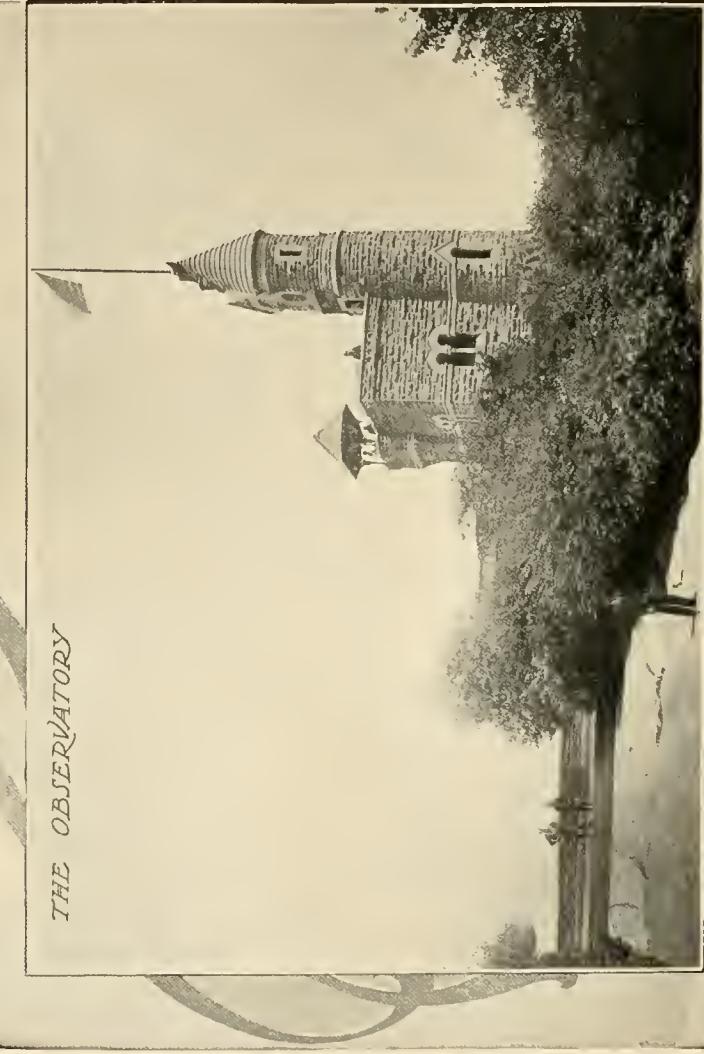
RESIDENCE OF CHAS. M. SCHWAB. This magnificent architectural pile occupies a commanding position on Riverside Drive. It is unique because of the extent of lawn. Most New York houses, even those of the millionaires, are crowded together with little or no open land about them. But this residence occupies an entire square and is said to have cost five million dollars.

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CARNEGIE HOUSE. Fifth Avenue, 91st to 92nd streets. Presented by Andrew Carnegie the famous steel manufacturer and philanthropist to his daughter, Margaret Carnegie, as a birthday gift. The house is said to have cost three million dollars. It contains nearly one hundred rooms decorated in lavish style.

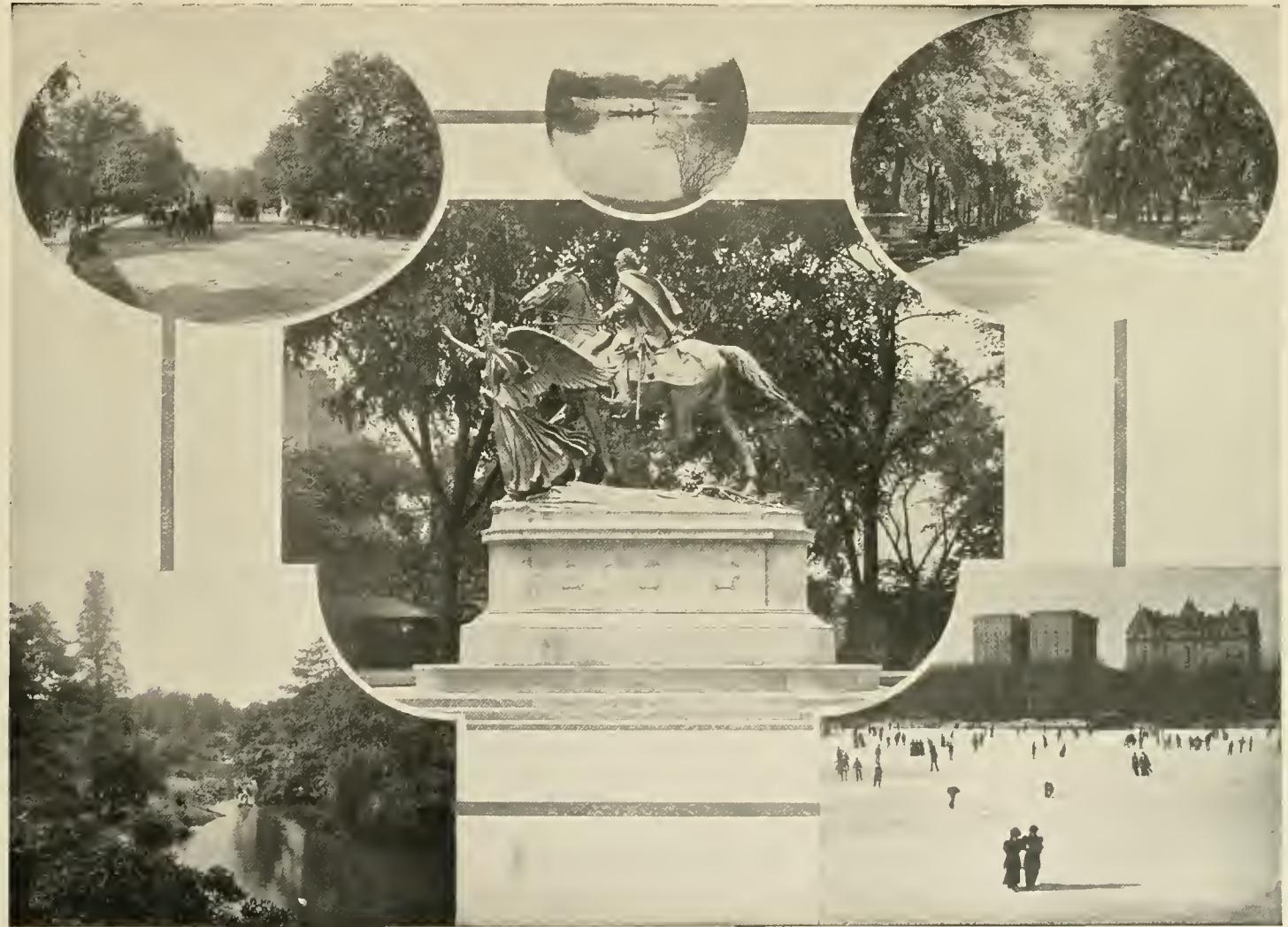
MUSEUM OF NATURAL HISTORY



THE OBSERVATORY



THE AMERICAN MUSEUM OF NATURAL HISTORY on 77th Street, extending from Central Park West to Columbus Avenue, contains a valuable collection of specimens of the various departments of Natural History, Minerals, Birds, Insects, etc. THE BELVEDERE OBSERVATORY occupies the highest point of land in Central Park, and offers an extended view of the beautiful surroundings.



CENTRAL PARK is the great playground of the city's poor as well as the rendezvous for the fashionable turnouts of the wealthy. It extends from 59th Street to 110th Street and from 5th Avenue to 8th Avenue, an area of eight hundred seventy-nine acres abounding in natural beauty. Woodland, lake, lawn and meadow unite to make this the most delightful park in the world. The center view above shows the fine equestrian statue of General Sherman recently erected at the 59th Street entrance.



COLUMBUS STATUE



OBELISK

THE COLUMBUS STATUE stands at the entrance to Central Park at 59th Street and 8th Avenue. It was made in Italy and erected to commemorate the 400th anniversary of the discovery of the American continent.

THE OBELISK was presented to the city by the late Khedive of Egypt in 1877. It is sixth in size of the famous Egyptian obelisks. The entire expense of its removal and erection on its present site near the Metropolitan Museum was borne by the late William H. Vanderbilt.



THE BARTHOLDI STATUE stands upon Bedloe's Island, almost two miles southeast of the Battery. This colossal figure, representing Liberty Enlightening the World was presented to the people of America by the great French sculptor, Auguste Bartholdi. It was erected in 1883. The torch is 306 feet above the sea.



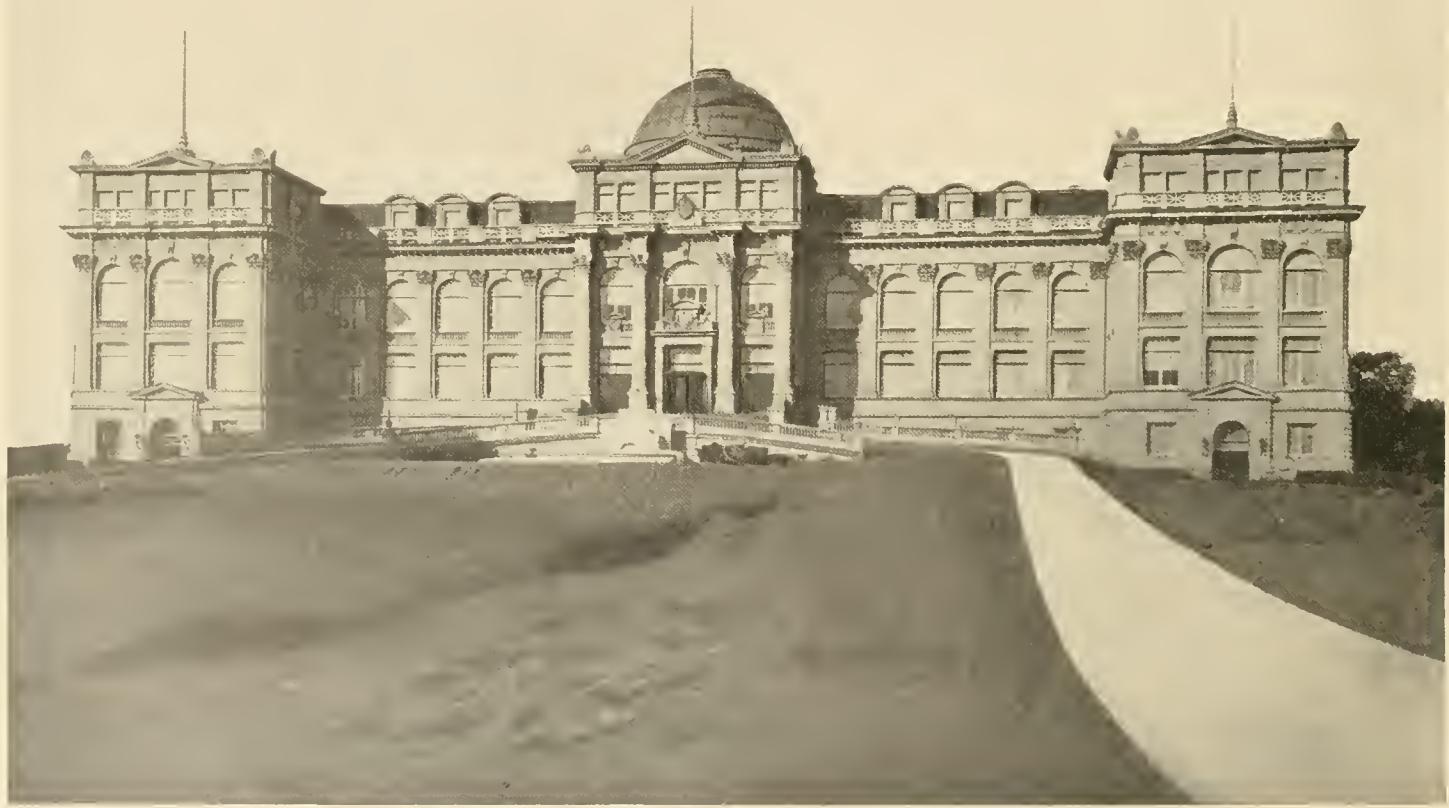
THE SOLDIERS' AND SAILORS' MONUMENT. At 89th Street stands a pure white marble monument erected to the memory of the citizens of New York who took part in the Civil war. It is a circular structure, with a peristyle of twelve Corinthian columns, 35 feet high. Built by the city at a cost of \$250,000, in 1902.



COLUMBIA UNIVERSITY, Morningside Heights, Broadway and Amsterdam Avenue, 116th to 120th streets. New York's foremost educational institution, founded as "King's College" in 1754, now occupies fifteen college buildings covering 18 acres. The central structure is the Low Memorial Library, erected by Seth Low in memory of his father. Cost \$1,000,000. It contains 350,000 volumes. Other buildings are the University Hall, Schermerhorn Hall (biology), Havermeyer Hall (chemistry), the Physics Building, Earl, South and Fayerweather Halls, and the Engineering Building, containing the machinery needed in practical instruction.



THE HALL OF FAME FOR GREAT AMERICANS, University Heights at Sedgwick, Aqueduct and University avenues and East 181st Street. This semi-circular structure, over 500 feet long, is a striking feature of the New York University, the library of which institution it half-surrounds. It contains 150 eight-foot panels which will ultimately be inscribed with the names of departed great Americans. The first five names selected were: Washington, Lincoln, Webster, Franklin and Grant. The building cost \$250,000 and was the gift of Miss Helen Gould to the University.



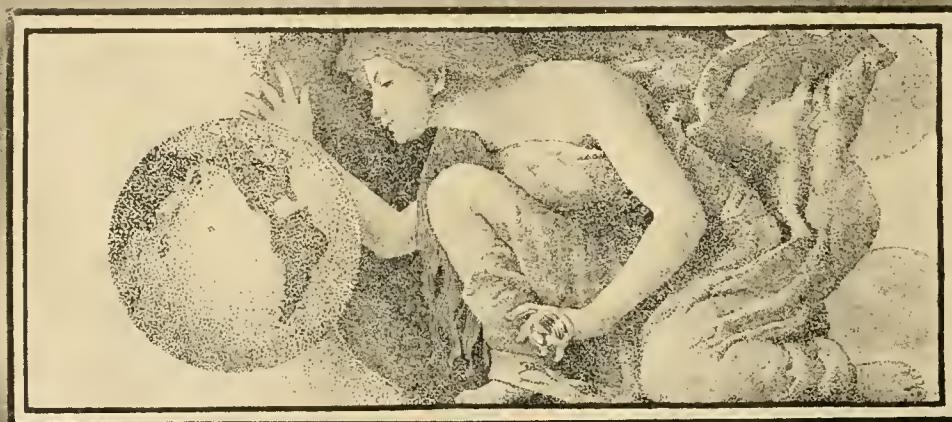
THE NEW YORK BOTANICAL MUSEUM Bronx Park. This Museum contains collections of Economic Botany, showing the process of manufacture and the uses to which the many vegetable products are put, also collections of Scientific Botany, including the splendid Torrey Herbarium deposited by Columbia University and valued at \$175,000. The conservatories contain thousands of growing plants, shrubs and trees, gathered from all quarters of the globe at enormous expense in many instances. The Garden in which the Museum is situated is the equal of the Kew Gardens of London, or the Jardin des Plantes of Paris.

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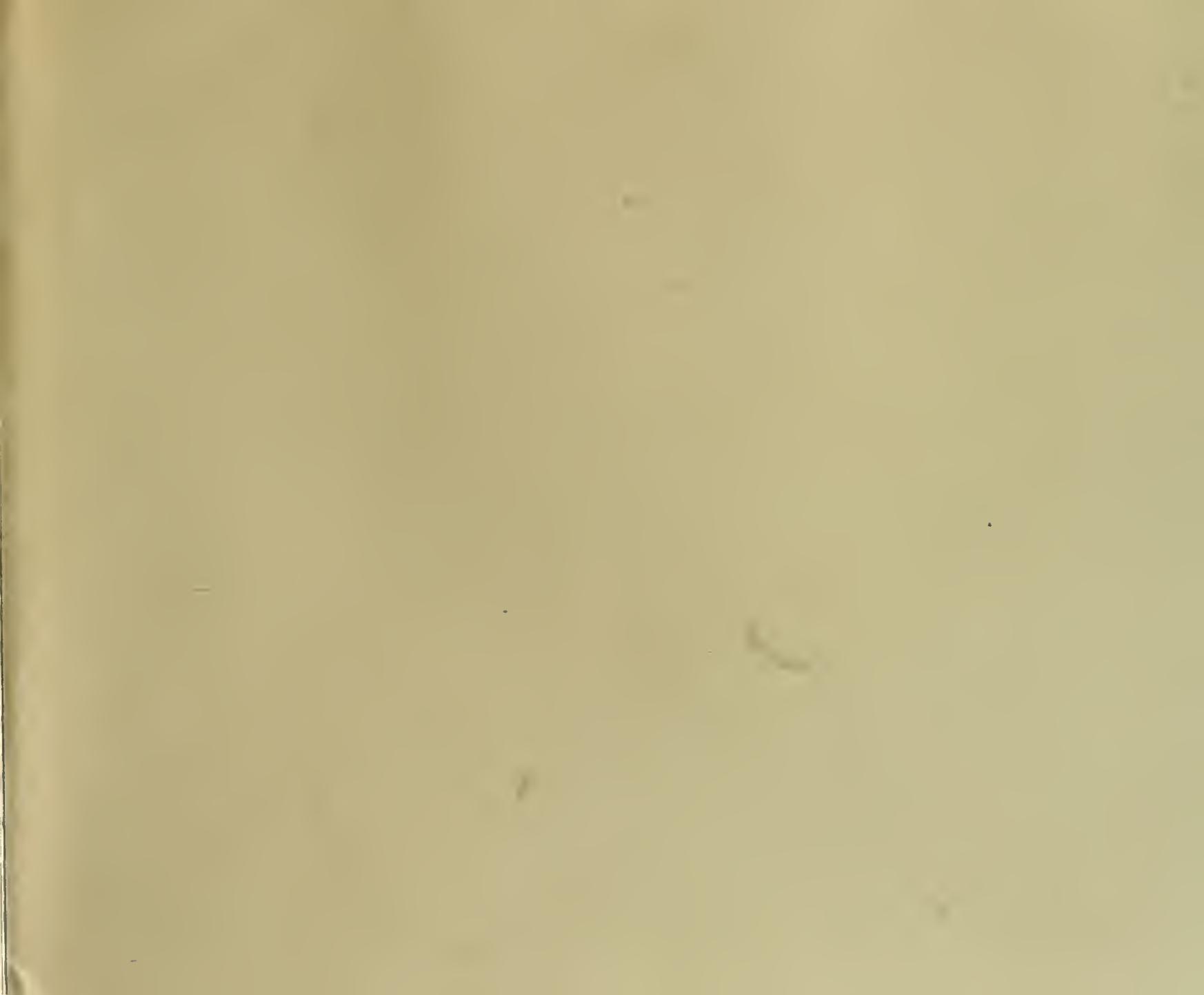
LIBRARY OF CONGRESS



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